

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>G-2090</i>	CODED
DATE WELL COMPLETED <i>4-2-91</i>	

PERMIT NUMBER <i>404</i>
NAME OF DRILLING FIRM <i>Leyman Well Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mr. J. Watson Jr. South Swan Rd. Gueppert, Ms. 39503</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>28</i>	<i>6 N</i>	<i>11 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>East</i>	<i>Leyman</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <i>H/P 1</i>		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>1</i>	Setting Depth <i>110</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>450</i>	Casing Diameter (In.) <i>2 1/2</i>	Casing Length (Ft.) <i>440</i>
Type of Casing <i>ROC</i>	Hole Depth <i>450</i>	Depth to Static Water Level <i>85</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <i>No Log Rdn.</i>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2 1/2</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>8561</i>
Screen Type <i>Gravel</i>	Depth to Bottom - Feet <i>450</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks <i>gravel with Bentonite</i>
<i>20'</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>3</i>
<i>yellow &amp; red clay</i>	<i>3</i>	<i>35</i>
<i>Blue clay</i>	<i>35</i>	<i>410</i>
<i>sand</i>	<i>400</i>	<i>450</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
APR 12 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

